

IN THE ABSTRACT

In an apparatus for reproducing a recorded signal and the like of this invention, two reproducing heads are provided for a single track with their set positions being deviated in the track width direction. A signal selecting unit discriminates a reproducing head whose tracing condition of a target track is appropriate based on an error correction result of a C1 correcting unit and output levels of reproducing heads. A signal obtained by the discriminated reproducing head is supplied to a C2 correcting unit to generate an output signal. Consequently, an off track allowance is increased as compared with a case where the target track is traced with a single reproducing head. At the time of a special reproducing operation or even if a narrow track pitch system is adopted, a recorded signal is reproducible properly.

IN THE ABSTRACT

In an apparatus for reproducing a recorded signal and the like of this invention, two reproducing heads are provided for a single track with their set positions being deviated in the track width direction. A signal selecting unit discriminates a reproducing head whose tracing condition of a target track is appropriate based on an error correction result of a C1 correcting unit and output levels of reproducing heads. A signal obtained by the discriminated reproducing head is supplied to a C2 correcting unit to generate an output signal. Consequently, an off track allowance is increased as compared with a case where the target track is traced with a single reproducing head. At the time of a special reproducing operation or even if a narrow track pitch system is adopted, a recorded signal is reproducible properly.